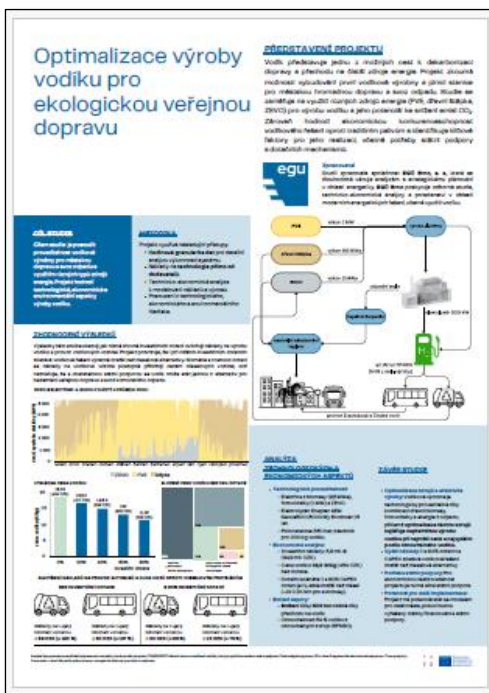


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v rámci Programu Národního centra kompetence**

NÁZEV PUBLIKACE

Optimalizace výroby vodíku pro ekologickou veřejnou dopravu

PROJEKT

Národní centrum vodíkové mobility (TN02000007)

ZPRACOVATEL

EGU, a. s.

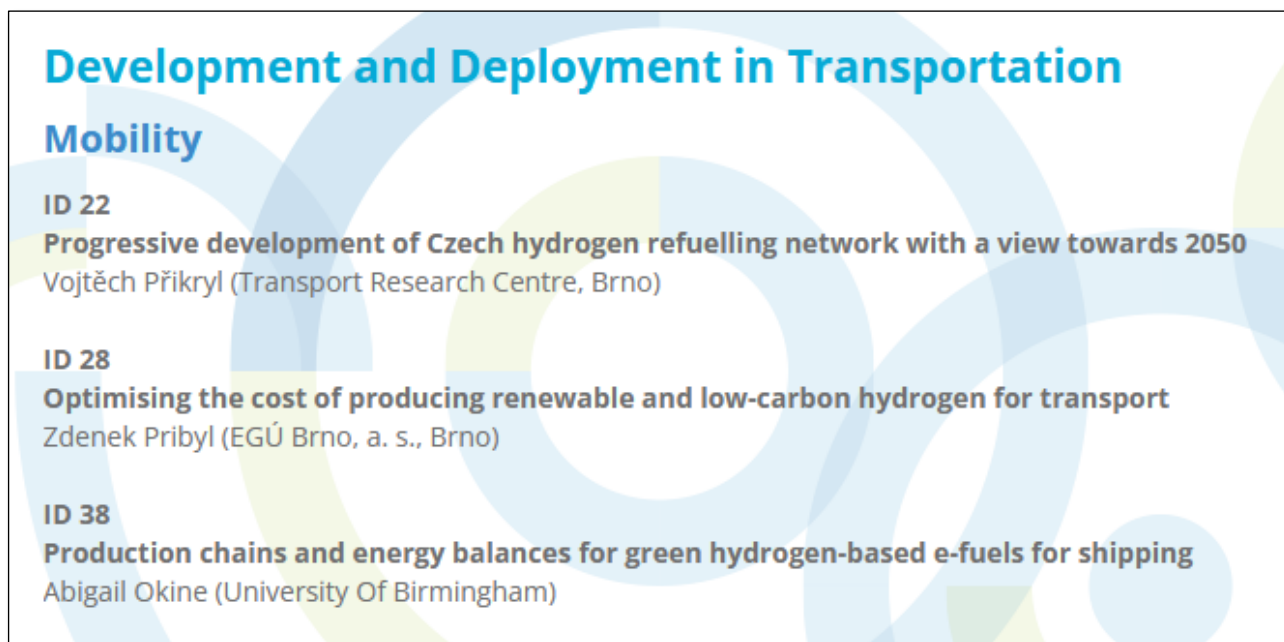
AUTOR

Zdeněk Příbyl

Poster: Optimalizace výroby vodíku pro ekologickou veřejnou dopravu

20. 3. 2025, Mezinárodní odborná konference **HydrogenDays 2025**

Posters:



Development and Deployment in Transportation

Mobility

ID 22
Progressive development of Czech hydrogen refuelling network with a view towards 2050
Vojtěch Přikryl (Transport Research Centre, Brno)

ID 28
Optimising the cost of producing renewable and low-carbon hydrogen for transport
Zdenek Pribyl (EGÚ Brno, a. s., Brno)

ID 38
Production chains and energy balances for green hydrogen-based e-fuels for shipping
Abigail Okine (University Of Birmingham)

O konferenci**HydrogenDays** 2025

Organized by



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AUSPICES

[Homepage](#) > [Information](#) > Basic Information**BASIC INFORMATION****Event goals**

HYDROGEN DAYS conference is an excellent frame for updates on hydrogen policies and strategies as well as hydrogen and fuel cell technologies and represents the best setting to show the latest advances in research, projects, and products in the Czech Republic, Visegrad regions, and Central Europe.

Conference topics**1. Development and deployment in the energy sector**

- hydrogen production, hydrogen storage, energy storage, infrastructure, co-generation systems, sector coupling, etc
- fuel cells, reversible fuel cells, etc.
- business cases, market implementation, etc.

2. Development and deployment in transportation

- fuel cells as an energy source for mobile applications, power trains based on hydrogen combustion, combined systems, etc.
- forklifts, personal cars, trucks, buses, ships, trains, etc.
- hydrogen infrastructure, etc.

3. Cross cutting and overarching issues

- education & information, legislation & safety, reliability, certification, grid integration, etc.
- market introduction, business cases, hydrogen valleys etc.
- cooperation possibilities, European policies and national strategies etc.
- decarbonization potential
- green hydrogen policy

Více na <https://www.hydrogendays.cz/2025/pages>

Fotodokumentace





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